- H.R. 225: Mrs. McCarthy of New York.
- H.R. 568: Mr. SMITH of New Jersey.
- H.R. 750: Mr. ENGLISH.
- H.R. 792: Mr. Gibbons. H.R. 840: Mr. STARK.
- H.R. 1046: Mr. POMEROY.
- H.R. 1055: Ms. Danner.
- H.R. 1068: Mr. CANADY of Florida, Mr. MAS-CARA, and Mrs. EMERSON.
- H.R. 1071: Mr. NEAL of Massachusetts.
- H.R. 1111: Mr. Franks of New Jersey and Mr. HORN.
  - H.R. 1298: Mr. McGovern.
  - H.R. 1304: Mrs. Wilson.
  - H.R. 1367: Mr. UPTON.
- H.R. 1413: Mr. HORN and Mr. PICKETT.
- H.R. 1491: Ms. DELAURO.
- H.R. 1525: Mr. WEXLER.
- H.R. 1531: Mr. SHERMAN.
- H.R. 1592: Ms. MILLENDER-McDonald and Mr. Paul.
- H.R. 1622: Mr. GUTIERREZ.
- H.R. 1824: Mr. CLEMENT and Mr. BAKER.
- H.R. 1839: Mr. Boehlert, Mrs. Johnson of Connecticut, and Mr. WEYGAND.
- H.R. 1870: Ms. Carson, Mr. Shimkus, and Mr. NEY.
- H.R. 1926: Mr. UPTON.
- H.R. 1996: Mr. CAPUANO.
- H.R. 2000: Mr. HORN.
- H.R. 2086: Mr. DEFAZIO.
- H.R. 2119: Mr. McNulty.
- H.R. 2288: Mr. ARMEY.
- H.R. 2298: Ms. Carson and Mr. Conyers.
- H.R. 2340: Mr. Thompson of California, Mr. DOYLE, Mr. COYNE, and Mr. MORAN of Kansas.
- H.R. 2366: Mr. Goodlatte.
- H.R. 2382: Mr. TRAFICANT, Mr. LATHAM, and Mr. Armey.
- H.R. 2446: Mr. PRICE of North Carolina.
- H.R. 2543: Mr. FOLEY.
- H.R. 2662: Mr. UPTON.
- H.R. 2697: Mr. Pallone.
- H.R. 2720: Mr. Knollenberg.
- H.R. 2741: Mr. Pascrell.
- H.R. 2840: Mr. GUTIERREZ.
- H.R. 2892: Mr. DEUTSCH and Mr. BALDACCI.
- H.R. 2906: Mr. CAMP and Mr. UPTON.
- H.R. 2966: Mr. Horn, Mr. Moakley, Mr. McNulty, and Mr. Dingell.
- H.R. 2987: Mr. SIMPSON.
- H.R. 3174: Mr. Nussle.
- H.R. 3192: Mr. Delahunt, Mr. Price of North Carolina, Mr. Coyne, Mr. Klink, Mrs. Napolitano, and Mr. Barcia.
- H.R. 3193: Mr. Brown of Ohio.
- H.R. 3195: Ms. Dunn, Mr. Baird, Mr. Green-WOOD, Mr. KUYKENDALL, and Ms. BALDWIN.
- H.R. 3201: Mr. CLYBURN.
- H.R. 3224: Ms. CARSON and Mr. BALDACCI. H.R. 3413: Mr. Scott, Mrs. McCarthy of
- New York, Ms. Sanchez, Mr. Kennedy of Rhode Island, Mr. McGovern, Ms. Kil-Ohio, PATRICK. Mr. Brown of Mrs. CHRISTENSEN, and Mr. STUPAK.
  - H.R. 3495: Mr. TANCREDO.
- H.R. 3514: Mr. DEFAZIO, Mr. PALLONE, and Mr. Udall of New Mexico.
- H.R. 3518: Mr. ARMEY.
- H.R. 3519: Mr. HALL of Ohio, Mr. GONZALEZ, and Ms. DELAURO.
- H.R. 3540: Mr. Allen, Mr. McNulty, Ms. CARSON, Mr. LAHOOD, Mr. BLUMENAUER, Mr. WEYGAND, and Mr. ENGLISH.
- H.R. 3543: Mr. KENNEDY of Rhode Island, Mr. Pascrell, Mr. Rothman, and Mr. Ney
- H.R. 3544: Mrs. Bono, Mr. Tiahrt, and Mr. MCNULTY.
- H.R. 3545: Mr. Abercrombie, Mr. Frank of Massachusetts, Ms. McKinney, Mr. George MILLER of California, Mr. OWENS, Ms. SANCHEZ, Mr. STARK, Mr. THOMPSON of California, and Mr. WEYGAND.
- H.R. 3557: Mr. MALONEY of Connecticut, Ms. CARSON, and Mrs. NORTHUP.

H.R. 3573: Mr. BALDACCI, Mr. BILIRAKIS, Mr. BRADY of Pennsylvania, Mr. CAMP, Ms. DAN-NER, Mr. DICKEY, Mr. DINGELL, Mr. GIBBONS, Mr. Graham, Ms. Granger, Ms. Hooley of Oregon, Mr. Horn, Mr. Isakson, Mr. Kind, Mr. Moakley, Mr. Moran of Virginia; Mr. SMITH of New Jersey, and Mr. WELDON of Florida.

H.R. 3575: Mr. Franks of New Jersey.

H.R. 3582: Mr. OSE, Mr. MORAN of Virginia, and Mr. CUNNINGHAM.

H.R. 3594: Mr. Ney, Mr. Hulshof, Mr. Tay-LOR of North Carolina, Mr. SANDLIN, and Mr.

H.R. 3608: Mr. LATOURETTE, Mr. PAYNE, Mr. MEEHAN, Mr. LAZIO, Mr. NEAL of Massachusetts, Mr. Forbes, Mr. Murtha, Mr. Olver, Mr. RANGEL, Mr. MOAKLEY, Mr. HINCHEY, Mr. ENGEL, Mr. WEINER, Mr. BRADY of Pennsylvania, Mr. Ney, Mr. Owens, Mr. Lipinski, Mr. TIERNEY, Mr. GREENWOOD, Mr. LOBIONDO, and Mr. Conyers.

- H.R. 3616: Mr. Costello.
- H.R. 3634: Ms. ROYBAL-ALLARD, Mr. HIN-CHEY, and Mr. BALDACCI.
- H.R. 3639: Ms. McCarthy of Missouri.
- H.J. Res. 86: Mr. FALEOMAVAEGA.
- H. Con. Res. 76: Mr. GORDON, Mr. BURTON of Indiana, and Mr. TANNER.
- H. Con. Res. 115: Mrs. MORELLA and Mr. Ногл.
- H. Con. Res. 119: Ms. CARSON, Mr. BOEH-LERT, and Mr. ABERCROMBIE.
- H. Con. Res. 226: Mr. Brown of Ohio and Mr. Condit.
- H. Con. Res. 238: Mr. BROWN of Ohio, Mr. KUCINICH, Mr. WAXMAN, and Ms. DEGETTE.
- H. Con. Res. 247: Mr. DOYLE, Mr. McCol-Mr. DEMINT, Mr. GIBBONS, Mr. CUMMINGS, Mr. CRANE, Mrs. MORELLA, Mr. GONZALEZ, and Mr. BARTLETT of Maryland.
- H. Res. 298: Mr. SMITH of New Jersey.
- H. Res. 347: Ms. Lofgren, Mr. Lampson, and Mr. Doyle.
- H. Res. 417: Mr. Smith of New Jersey, Mr. PORTER, and Mr. McGOVERN.

## AMENDMENTS

Under clause 8 of rule XVIII, proposed amendments were submitted as follows:

## H.R. 2086

## OFFERED BY: MR. ANDREWS

AMENDMENT No. 6: Page 8, line 22, insert "optical technology specifically for use in storing, carrying, disseminating, and securing information:" after "and scalability:"

## H.R. 2086

## OFFERED BY: MR. ANDREWS

AMENDMENT No. 2: Page 8, line 22, insert "the quality and accessibility of healthcare via telemedicine;" after "and scalability;".

## H.R. 2086

## OFFERED BY: MR. ANDREWS

AMENDMENT No. 8: Page 8, line 22, insert and including research by the Laboratory for Telecommunication Science into national Internet prevention of and recovery from denial of service attacks" after "including privacy".

## H.R. 2086

## OFFERED BY MR. CAPUANO

AMENDMENENT No. 9: PAGE 8, AFTER LINE 5, INSERT THE FOLLOWING NEW SUBSECTION:

- (g) AUTHORIZATION OF APPROPRIATIONS.
- (1) NATIONAL SCIENCE FOUNDATION.—Notwithstanding the amendment made by subsection (a)(3) of this section, the total amount authorized for the National Science

Foundation under section 201(b) of the High-Performance Computing Act of 1991 shall be \$580,000,000 for fiscal year 2000; \$699,300,000 for fiscal year 2001; \$728,150,000 for fiscal year 2002; \$801,550,000 for fiscal year 2003; and 838,500,000 for fiscal year 2004.

(2) DEPARTMENT OF ENERGY.—Notwithstanding the amendment made by subsection (c)(2) of this section, the total amount authorized for the Department of Energy under section 203(e)(1) of the High-Performance Computing Act of 1991 shall be \$60,000,000 for fiscal year 2000; \$54,300,000 for fiscal year 2001; \$56,150,000 for fiscal year 2002; \$65,550,000 for fiscal year 2003; and \$67,500,000 for fiscal year 2004.

#### H.R. 2086

#### OFFERED BY: MR. HALL OF TEXAS

AMENDMENT No. 10: Page 5, lines 12 through 15, strike "\$439,000,000" and all that follows through "\$571,300,000" and insert "\$520,000,000 for fiscal year 2000; \$645,000,000 for fiscal year \$672,000,000 for fiscal year 2001; 2002: \$736,000,000 for fiscal year \$771,000,000''. 2003;

Page 6, lines 14 through 17, strike "\$106,600,000" and all that follows through "\$129,400,000" and insert "\$120,000,000 for fiscal year 2000; \$108,600,000 for fiscal year 2001; \$112,300,000 for fiscal year 2002; \$131,100,000 for fiscal year 2003; and \$135,000,000".

Page 8, lines 14 through 17, strike "\$310,000,000" and all that follows through "\$415,000,000" and insert "\$350,000,000 for fiscal year 2000; \$421,000,000 for fiscal year 2001; \$442,000,000 for fiscal year 2002; \$486,000,000 for fiscal year 2003; and \$515,000,000"

Page 9, line 1, strike "20" and insert "25" Page 9, line 4, strike "30" and insert "35"

Page 9, lines 6 through 8, strike "2000; \$40,000,000" and all that follows through "\$50,000,000" and insert "2000; \$45,000,000 for fiscal year 2001; \$50,000,000 for fiscal year 2002; \$55,000,000 for fiscal year 2003; and \$60,000,000".

## H.R. 2086

# OFFERED BY: MR. HOEFFEL

AMENDMENT No. 11: Page 2, line 13, insert "It is important that access to information technology be available to all citizens, including elderly Americans and Americans with disabilities." after "responsible and accessible.

At the end of the bill, insert the following new section:

#### SEC. 9. STUDY OF ACCESSIBILITY TO INFORMA-TION TECHNOLOGY.

Section 201 of the High-Performance Computing Act of 1991 (15 U.S.C. 5524), as amended by sections 3(a) and 4(a) of this Act. is amended further by inserting after subsection (g) the following new subsection:

"(h) Study of Accessibility to Informa-TION TECHNOLOGY.-

"(1) STUDY.—Not later than 90 days after the date of enactment of the Networking and Information Technology Research and Development Act, the Director of the National Science Foundation, in consultation with the National Institute on Disability and Rehabilitation Research, shall enter into an arrangement with the National Research Council of the National Academy of Sciences for that Council to conduct a study of accessibility to information technologies by individuals who are elderly, individuals who are elderly with a disability, and individuals with disabilities.

"(2) SUBJECTS.—The study shall address-

"(A) current barriers to access to information technologies by individuals who are elderly, individuals who are elderly with a disability, and individuals with disabilities:

- "(B) research and development needed to remove those barriers:
- "(C) Federal legislative, policy, or regulatory changes needed to remove those barriers; and
- "(D) other matters that the National Research Council determines to be relevant to access to information technologies by individuals who are elderly, individuals who are elderly with a disability, and individuals with disabilities.
- "(3) Transmittal to congress.—The Director of the National Science Foundation shall transmit to the Congress within 2 years of the date of enactment of the Networking and Information Technology Research and Development Act a report setting forth the findings, conclusions, and recommendations of the National Research Council.
- "(4) FEDERAL AGENCY COOPERATION.—Federal agencies shall cooperate fully with the National Research Council in its activities in carrying out the study under this subsection.
- "(5) AVAILABILITY OF FUNDS.—Funding for the study described in this subsection shall be available, in the amount of \$700,000, from amounts described in subsection (c)(1)."

#### H.R. 2086

OFFERED BY: Ms. JACKSON-LEE OF TEXAS AMENDMENT No. 12: Page 21, after line 7, insert the following new section:

#### SEC. 9. COMPTROLLER GENERAL STUDY.

Not later than 1 year after the date of the enactment of this Act, the Comptroller General shall transmit to the Congress a report on the results of a detailed study analyzing the effects of this Act, and the amendments made by this Act, on lower income families, minorities, and women.

#### H.R. 2086

OFFERED BY: Ms. JACKSON-LEE OF TEXAS AMENDMENT No. 13: Page 21, after line 7, insert the following new section:

#### SEC. 9. NATIONAL SCIENCE FOUNDATION STUDY.

Section 201 of the High-Performance Computing Act of 1991 (15 U.S.C. 5521), as amended by this Act, is further amended by adding at the end the following new subsection:

"(h) STUDY.—Not later than 1 year after the date of the enactment of the Networking and Information Technology Research and Development Act, the Director of the National Science Foundation shall transmit to the Congress a report on the results of a study analyzing the economic and educational benefits conferred on lower income families, minorities, and women by Federal programs providing access to the Internet.".

#### H.R. 2086

OFFERED BY: MRS. MORELLA

AMENDMENT No. 14: Page 8, after line 5, insert the following new subsection:

(g) NATIONAL INSTITUTES OF HEALTH.—Title II of the High-Performance Computing Act of 1991 (15 U.S.C. 5521 et seq.) is amended by inserting after section 205 the following new section:

# "SEC. 205A. NATIONAL INSTITUTES OF HEALTH ACTIVITIES.

- "(a) GENERAL RESPONSIBILITIES.—As part of the Program described in title I, the National Institutes of Health shall conduct research directed toward the advancement and dissemination of computational techniques and software tools in support of its mission of biomedical and behavioral research.
- "(b) AUTHORIZATION OF APPROPRIATIONS.— There are authorized to be appropriated to the Secretary of Health and Human Services for the purposes of the Program \$223,000,000 for fiscal year 2000, \$233,000,000 for fiscal year 2001, \$242,000,000 for fiscal year 2002, \$250,000,000 for fiscal year 2003, and \$250,000,000 for fiscal year 2004."